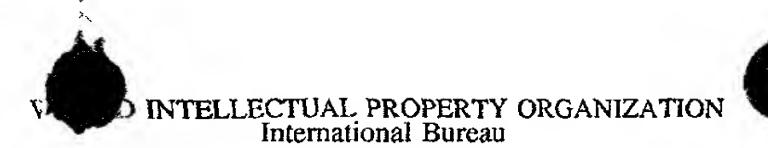
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(57) Abstract

The present invention relates to isolation and purification of proteins in aqueous two-phase systems (ATPS). Specifically the invention provides processes for partitioning of proteins of interest in ATPS by fusing said proteins to targeting proteins which have the ability of carrying said protein into one of the phases.